

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	18	("5231634"   "5440545"   "5555266"   "5560021"   "5654968").PN. OR ("5889772").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/19 08:00
S1	234	370/333.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/03 12:17
S2	105	S1 and adapt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 20:08
S3	91	S2 and (@ad<"20030910" or @ptad<"20030910" or @rlad<"20030910")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/03 13:38
S4	11	S3 and collision	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/03 12:22
S5	2	(("20050053037") or ("20050122989")).PN.	US-PGPUB; USPAT	OR	OFF	2007/03/17 19:58
S6	0	("2005/0122989").URPN.	USPAT	OR	ON	2007/02/03 12:24
S7	1	("6285662").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/03 12:24
S8	0	("2005/0053037").URPN.	USPAT	OR	ON	2007/02/03 12:25
S9	234	370/333.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/03 13:38
S10	6	S9 and fragmentation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/03 13:38

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S11	5	S10 and (@ad<"20030910" or @ptad<"20030910" or @rlad<"20030910")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 15:16
S12	1	S11 and collision	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/03 13:44
S13	716	(adaptive with parameters).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/03 13:52
S14	2	S13 and (fragmentation same error) and (collision same protection)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/03 13:53
S15	9822	(adaptive with parameter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/03 13:54
S16	3	S15 and (fragmentation same error) and (collision same protection)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/03 13:53
S17	1	(("2004054947") or ("5712860") or ("2002122413")).PN.	US-PGPUB; USPAT	OR	OFF	2007/02/03 13:54
S18	3	(("20040054947") or ("5712860") or ("20020122413")).PN.	US-PGPUB; USPAT	OR	OFF	2007/02/03 13:54
S19	1891	455/69.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 20:06

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S20	3	S19 and fragmentation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 20:13
S21	2	S20 and (@ad<"20030910" or @ptad<"20030910" or @rlad<"20030910")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 20:09
S22	94	S19 and collision	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 20:08
S23	48	S22 and adapt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 20:08
S24	38	S23 and (@ad<"20030910" or @ptad<"20030910" or @rlad<"20030910")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 20:15
S25	13	S24 and protect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 20:12
S26	0	S25 and fragmentation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 20:15
S27	755	455/452.2.ccis.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 20:14

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S28	12	S27 and fragmentation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 20:15
S29	12	S28 and (@ad<"20030910" or @ptad<"20030910" or @rlad<"20030910")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 20:37
S30	2	"US 20050053037"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/03/17 20:25
S31	0	("2005/0053037").URPN.	USPAT	OR	ON	2007/03/17 20:36
S32	2	(cellular or wireless) same (adaptive) same (fragmentation or protection) same (noise or collision)	USPAT	OR	ON	2007/03/17 20:40
S33	2	S32 and (@ad<"20030910" or @ptad<"20030910" or @rlad<"20030910")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 20:40
S34	272	(cellular or wireless) same (adapt\$3 or adjust\$3) same (rate or fragmentation or protection) same (noise or collision)	USPAT	OR	ON	2007/03/17 20:40
S35	53582	"17" and ("455".clas. or "370". clas.)	USPAT	OR	ON	2007/03/17 20:39
S36	187	S34 and ("455".clas. or "370".clas. )	USPAT	OR	ON	2007/03/17 20:39
S37	149	S36 and PER	USPAT	OR	ON	2007/03/17 20:39
S38	670	(cellular or wireless) same (adapt\$3 or adjust\$3) same (rate or fragmentation or protection) same (noise or collision)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 20:41

## EAST Search History

S39	8	(cellular or wireless) same (adaptive) same (fragmentation or protection) same (noise or collision)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 20:40
S40	5	S39 and (@ad<"20030910" or @ptad<"20030910" or @rlad<"20030910")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 20:42
S41	388	S38 and ("455".clas. or "370".clas.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 19:05
S42	67	S41 and ack	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 20:42
S43	51	S42 and (@ad<"20030910" or @ptad<"20030910" or @rlad<"20030910")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 20:42
S44	1891	455/69.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 15:15
S45	57	S44 and wlan	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 15:15
S46	36	S45 and (@ad<"20030910" or @ptad<"20030910" or @rlad<"20030910")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 15:20

## EAST Search History

S47	4	S46 and noise and collision	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 16:59
S48	33	(packet near2 error near2 rate) with collision	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 18:27
S49	18	S48 and (@ad<"20030910" or @ptad<"20030910" or @rlad<"20030910")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 16:59
S50	0	S49 and adapative	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 15:20
S51	22	rts same ack same wlan	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 18:20
S52	10	S51 and (@ad<"20030910" or @ptad<"20030910" or @rlad<"20030910")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 18:22
S53	8	rts same per same wlan	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 18:21
S56	5	S53 and (@ad<"20030910" or @ptad<"20030910" or @rlad<"20030910")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 18:28

## EAST Search History

S57	2	(packet near2 error near2 rate) with rts same (adapt\$3 or adjust\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 18:28
S58	2076	(packet near2 error near2 rate or PER) with rts same (adapt\$3 or adjust\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 18:28
S59	2	S57 and (@ad<"20030910" or @ptad<"20030910" or @rlad<"20030910")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 19:06
S60	3617	per same rts same compar\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 19:11
S61	27	S60 and ("455".clas. or "370".clas.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 19:05
S62	8	S61 and (@ad<"20030910" or @ptad<"20030910" or @rlad<"20030910")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 19:12
S63	1	(packet near2 error near2 rate) same rts same compar\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 19:11
S64	15	(packet near2 error near2 rate) same compar\$3 and rts	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 19:11

## EAST Search History

S65	9	S64 and (@ad<"20030910" or @ptad<"20030910" or @rlad<"20030910")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 19:27
S66	1288	370/445.ccis.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 19:26
S67	83	S66 and wlan	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 19:27
S68	12	S67 and fragmentation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 19:28
S69	5	S68 and (@ad<"20030910" or @ptad<"20030910" or @rlad<"20030910")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 19:28
S70	24	S66 and fragmentation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 19:28
S71	12	S70 not S68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 19:28
S72	10	S71 and (@ad<"20030910" or @ptad<"20030910" or @rlad<"20030910")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 19:31

## EAST Search History

S73	8548	csma\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 19:30
S74	356	S73 and compar\$3 same PER	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 19:30
S75	150	S73 and packet adj error adj rate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 19:35
S76	56	S75 and rts	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 19:36
S77	40	S76 and (@ad<"20030910" or @ptad<"20030910" or @rlad<"20030910")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 19:45
S78	46	S74 and packet adj error adj rate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 19:35
S79	14	S78 and rts	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 19:36
S80	11	S79 and (@ad<"20030910" or @ptad<"20030910" or @rlad<"20030910")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 19:51
S81	1	("2003/0152058").URPN.	USPAT	OR	ON	2007/03/18 19:43

## EAST Search History

S82	65879	compar\$3 with (packet adj error adj rate or PER)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 19:44
S83	97	compar\$3 with (packet adj error adj rate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 19:45
S84	20	S83 same (adjust\$3 or adapt\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 19:45
S85	11	S84 and (@ad<"20030910" or @ptad<"20030910" or @rlad<"20030910")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 19:50